



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT JR.  
GOVERNOR

DAVID MCCOY  
SECRETARY

June 28, 2000

MEMORANDUM TO:

Mr. J. M. Lynch, P. E.  
Traffic Engineering Branch

FROM:

William D. Gilmore, P. E., Manager  
Project Development and Environmental Analysis Branch

SUBJECT:

Replace Bridge No. 46 on SR 1612 over Big Shoe Heel Creek,  
Scotland County, Federal Aid Project No. BRZ-1612(2), State  
Project No. 8.2590501, TIP Project B-3515;

Replace Bridge No. 59 on SR 1614 over Gum Swamp Creek,  
Scotland County, Federal Aid Project No. BRZ-1614(2), State  
Project No. 8.2590601, TIP Project B-3516;

Replace Bridge No. 363 on SR 1331 over Caraway Creek,  
Randolph County, Federal Aid Project No. BRZ-1331(4), State  
Project No. 8.2572301, TIP Project B-3504;

Replace Bridge No. 162 on SR 2832 over North Buffalo Creek,  
Guilford County, Federal Aid Project No. BRSTP-2832(1), State  
Project No. 8.2494301, TIP Project B-3464.

TRAFFIC ENGINEERING  
THOMPSON BUILDING  
RECEIVED  
JUL 03 2000

Refer To: Peoples

<input type="checkbox"/> FILE	<input type="checkbox"/> T.A.A.
<input type="checkbox"/> SEE ME	<input type="checkbox"/> F.Y.I.
<input type="checkbox"/> REVIEW & COMMENT	
<input type="checkbox"/> INVEST & REPORT	
<input type="checkbox"/> PLEASE ANSWER	
<input type="checkbox"/> REPLY FOR MY SIGNATURE	

The Project Development and Environmental Analysis Branch of the Division of Highways has begun studying the proposed replacement of the above referenced bridges. The projects are included in the 2000-2006 North Carolina Transportation Improvement Program. B-3515 and B-3516 are scheduled for right of way in fiscal year 2001 and construction in fiscal year 2002. B-3504 and B-3464 are scheduled for right-of-way in fiscal year 2002 and construction in fiscal year 2003.

All structures are deteriorating and in need of replacement due to safety concerns. Rehabilitation of the existing bridges will be considered but does not appear to be feasible due to their poor condition. Doing nothing will eventually necessitate closure of the bridges and highways. Please refer to the attached maps for project locations. Alternatives to be studied for each are described below.

**B-3515, Scotland County**

- Replace in-place with off-site detour
- Replace in-place with on-site detour on the south (downstream) side of existing bridge

**B-3516, Scotland County**

- Replace in-place with off-site detour
- Replace in-place with on-site detour on the south (downstream) side of existing bridge

**B-3504, Randolph County**

- Replace in-place with off-site detour
- Replace on new location adjacent to and south (downstream) of the existing bridge; maintain traffic on existing bridge during construction

**B-3464, Guilford County**

- Replace in-place with off-site detour
- Replace in-place with on-site detour north (upstream) of existing bridge
- Replace in-place with on-site detour south (downstream) of existing bridge
- Replace on new location on north (upstream) side of and adjacent to existing bridge
- Replace on new location on south (downstream) side of and adjacent to existing bridge

*Please note that there will be no formal interagency scoping meeting for these projects. This letter constitutes solicitation for scoping comments related to the projects.*

We would appreciate any information you might have that would be helpful in evaluating potential environmental impacts of the projects. If applicable, please identify any permits or approvals which may be required by your agency. Your comments will be used in the preparation of federally funded Categorical Exclusions. The documents will be prepared in accordance with the National Environmental Policy Act. It is desirable that your agency respond by August 7, 2000 so that your comments can be used in the preparation of the documents.

If you have any questions concerning these projects, please contact Missy Dickens, P. E., Project Development Engineer, of this Branch at (919) 733-7844, Ext. 218.

WDG/plr

Attachment